

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-19 (canceled).

Claim 20 (currently amended): A method for decoding data received via a communications network, the method comprising:

 sending a text/voice indicator from a cellular text telephone modem to a voice decoder of a communication terminal receiver; and

 disabling error concealment in the voice decoder if the text/voice indicator indicates that the data is cellular text telephone modem text data; and

using the voice decoder with error concealment disabled to forward a pulse code modulation signal to a cellular text demodulator.

Claims 21-22 (canceled).

Claim 23 (previously presented): A method as claimed in Claim 20, including modifying an error correction of the data in an error-correction module of the cellular text telephone modem.

Claim 24 (previously presented): A method as claimed in Claim 20, wherein the communication network is a cellular mobile communication network.

Claim 25 (previously presented): A method as claimed in Claim 20, wherein the communication terminal receiver is a receiver in a cellular radio terminal.

Claim 26 (previously presented): A method as claimed in Claim 20, wherein at an end of a cellular text telephone modem text transmission, the text/voice indicator is set to a value which indicates that subsequently received data contains voice information.

Claim 27 (previously presented): A method as claimed in Claim 20, wherein the communication terminal receiver is an adaptive multi-rate receiver.

Claim 28 (previously presented): A method as claimed in Claim 20, wherein at least one piece of additional information indicative of data reception reliability is added by the communication terminal receiver to the received data.

Claim 29 (previously presented): A method as claimed in Claim 23, wherein at least one piece of additional information concerning the data to be exchanged is forwarded by the communication terminal receiver to the cellular text telephone modem for controlling the error correction of the data.

Claim 30 (previously presented): A method as claimed in Claim 24, wherein additional information, which is at least one of a bad frame indicator and an adaptive multi-rate mode, is exchanged between the communication terminal receiver and the cellular text telephone modem.

Claim 31 (previously presented): A method as claimed in Claim 20, wherein at least one piece of information concerning the data to be exchanged is transmitted in unused bits of the data.

Claim 32 (previously presented): A method as claimed in Claim 20, wherein additional information received by the cellular text telephone modem is used for error correction of the data.

Claim 33 (previously presented): A method as claimed in Claim 20, wherein a reliability measure concerning at least one of a quality of cellular radio transmission, demodulation and decoding of the data is calculated by the cellular text telephone modem from a quality of a channel decoder of the communication terminal receiver and a data rate of the voice decoder.

Claim 34 (previously presented): A method as claimed in Claim 33, wherein the reliability measure is used for error correction of the user information in the cellular text telephone modem.

Claim 35 (previously presented): A method as claimed in Claim 20, wherein the data includes at least one of text, voice signals, image signals and video signals.

Claim 36 (withdrawn): A system for at least one of decoding and detecting data, the data containing user information, received via a communications network, comprising:

- a channel decoder in a communication terminal receiver for analyzing and at least partially correcting the received data, and for forwarding the analyzed and at least partially corrected data to a voice decoder;

- a voice decoder for decoding the data using error concealment where required, and for forwarding the user information to a Cellular Text Telephone Modem receiver;

- a demodulator in the Cellular Text Telephone Modem receiver for demodulating and forwarding the data with reliability information to an error-correction module; and

- an error-correction module for scanning the received user information for a sequence so as to set in a Cellular Text Telephone Modem text/voice indicator, when the sequence is successfully detected, a value indicating that the data is Cellular Text Telephone Modem data, for modifying the error correction and for forwarding the set Cellular Text Telephone Modem text/voice indicator to the voice decoder so as to suppress the error concealment in the voice decoder.

Claim 37 (withdrawn): A system as claimed in Claim 36, further comprising an error-correction module for error correction of the data containing the user information.

Claim 38 (withdrawn): A system as claimed in Claim 36, wherein the voice decoder is used for forwarding a pulse code modulation signal.